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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/791,135

**Applicant** 

Hsi-Yu Chen et al.

Title

ANTI-ABRASIVE MECHANISM

CONFINING FLAT FLEXIBLE CABLE IN POSITION IN FLATBED IMAGE SCANNER

Filed

March 2, 2004

3304.2.122

TC/A.U. Examiner

(not yet assigned)

(not yet assigned)

Docket No.

Customer No.

21552

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicants and/or their attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicants nor their attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

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- A completed copy of Form(s) PTO/SB/08a and/or PTO/SB08b "Information
   Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
- 2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08a, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

As this application was filed after June 30, 2003, copies of the U.S. patents and published U.S. patent applications listed on the enclosed Form PTO/SB/08a are not required and, therefore, not included herewith.

## **NON-ENGLISH INFORMATION**

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language:

Chinese Patent Application No. 2393159Y published August 23, 2000 discloses: The utility model provides a technique of a flatbed barcode reader. The technique principally includes a housing and a transparent glass. Inside the housing, there are photoelectric scanner and control circuit board. The technique is characterized in that the photoelectric scanner is implemented with a contact image sensor, and a synchronizing belt thereunder is wounds between a synchronizing-belt tranversing roller and a synchronizing-belt guiding roller. The synchronizing guiding roller is fixed to the output shaft of a step motor. A fixing member is used to fix the photoelectric scanner to one side of the synchronizing belt. There is additionally a sliding track under the photoelectric scanner. The photoelectric scanner has a sliding block. The photoelectric scanner and the control circuit board is interconnected with a flexible flat cable.

Respectfully submitted,

Evan R. Witt

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Date: July 8, 2004

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PTO/SB/08a (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known				
Application Number	10/791,135			
Filing Date	March 2, 2004			
First Named Inventor	Hsi-Yu Chen			
Group Art Unit				
Examiner Name	-			
Attorney Docket Number	3304.2.122			

	U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials *		Number - Kind Code <sup>2 (if known)</sup>			Passages or Relevant Figures Appear	
	U1	US-6,323,428-B1	11/27/2001	Takano		

		FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (# known)	MM-DD-YYYY				
	F1	CN - 2393159Y	08/23/2000			-	

Examiner Signature	Date Considered	_	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional) \(^2\) See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO) Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.